

B10 Quarterly Control Performance Record [Data Recorded Monthly]

Year 2014

Month	January	February	March
Day and Time	1-21 12:00	2-7 10:15	3-24 10:10
Operator	B. Fassbender	B. Fassbender	B. Fassbender
Firing Rate (%)	11.2	40.0	11.2
Flue Gas Temp. (F)	269	280	270
Efficiency (%)	83.68	84.99	83.65
Oxygen Setpoint (% O ₂)	5.1	3.4	5.1
Oxygen (% O ₂)	5.3	3.4	5.3
Percent Deviation	0.2	0.0	0.2
AIR Control PV (%)	12.7	38.2	12.7
Set Point (%)	12.7	38.1	12.7
Percent Deviation	0.0	0.1	0.0
Fuel Actuator PV (%)	10.4	30.9	10.4
Set Point (%)	10.3	30.9	10.3
Percent Deviation	0.1	0.0	0.1
FGR Control PV (%)	15.2	50.6	15.2
Set Point (%)	15.2	50.5	15.2
Percent Deviation	0.0	0.1	0.0
VSD PV (%)	59.4	70.8	59.4
Set Point (%)	58.8	70.1	58.7
Percent Deviation	0.6	0.7	0.7

NOTE: If the percent deviation for the process variables (Bold-shaded) is more than 3% then we are required to investigate the cause and take corrective action within 24 hours. Record the date and description of any corrective action taken on back of form and check box ☐.

Send completed form to the MPU Environmental Engineer.